| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 348 | machida-kenichi.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:54 |
| L2 | 81 | L1 and "123"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:56 |
| L3 | 398 | variable near2 valve same (desired or target or predetermined) and valve near2 (speed or velocit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 14:02 |
| L4 | 6603 | 123/90.11,90.15-90.18,90.27,90. 31.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:58 |
| L5 | 1048 | 123/344-348.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:58 |
| L6 | 367 | 123/406.46,406.58,406.59,406. 61.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:58 |
| L7 | 1621 | 701/103,105,110.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:58 |
| L8 | 9408 | L4 or L5 or L6 or L7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:58 |
| L9 | 165 | L8 and L3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2005/07/20 14:05 |
| L10 | 64 | variable near2 valve same (desired or target or predetermined) and valve near2 (speed or velocit\$3) and operat\$3 near2 condition | US-PGPUB | OR | ON | 2005/07/20 14:03 |
| L11 | 41 | L8 and L10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 14:05 |
| S1 | 337 | machida-kenichi.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:54 |

| | | Y | | | | |
|-----|----|-----------------------|---|------|----|------------------|
| S2 | 81 | S1 and "123"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/07/20 13:55 |
| S3 | 0 | jp-13182563-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 15:40 |
| S4 | 0 | jp-130122262-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:17 |
| S5 | 8 | "6178943" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 15:50 |
| S6 | 29 | "5832901" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 15:52 |
| S7 | 4 | "6688287" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 15:54 |
| S8 | 3 | "6725842" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 15:55 |
| S9 | 3 | "6792927" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 15:56 |
| S10 | 20 | "5690071" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:05 |
| S11 | 6 | "6415753" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:07 |
| S12 | 6 | "6502545" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR ; | ON | 2005/03/23 16:09 |
| S13 | 7 | "6553964" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:12 |

| S14 | 3 | "6675768" | US-PGPUB; USPAT; EPO; JPO; | OR | ON | 2005/03/23 16:14 |
|-----|------|---|---|----|----|------------------|
| S15 | 2 | "20030230279" | DERWENT US-PGPUB; USPAT; | OR | ON | 2005/03/23 16:14 |
| S16 | 0 | in 12012262 # did | EPO; JPO; DERWENT | OD | ON | 2005/02/22 16:17 |
| 210 | U | jp-13012262-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:17 |
| S17 | 0 | jp-1312262-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:17 |
| S18 | 2 | "6863048" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:23 |
| S19 | 6413 | 123/90.11,90.15-90.18,90.27,90. 31.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:42 |
| S20 | 1045 | 123/344-348.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:42 |
| S21 | 363 | 123/406.46,406.58,406.59,406. 61.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:43 |
| S22 | 1571 | 701/103,105,110.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:43 |
| S23 | 9165 | S19 or S20 or S21 or S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ÓN | 2005/03/23 16:43 |
| S24 | 25 | S22 and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:55 |
| S25 | 4 | S22 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:56 |

| | | | | | | |
|-----|--------|--|---|--------------|-----|------------------|
| S26 | 4 | S22 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:57 |
| S27 | 784863 | hitachi-\$.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 16:57 |
| S28 | 22 | S27 and 123/90.16.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:59 |
| S29 | 52 | (target or desire\$1) same speed same ((inlet or intake) near2 (open\$3 or clos\$3)) same (control or ECU or CU) same (sens\$3 or detect\$3) same (variable or adjust\$4 or varying) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 12:39 |
| S30 | 14 | S23 and S29 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON- | 2005/03/23 17:14 |
| S31 | 142 | (target or desire\$1) same ((inlet or intake) near2 (open\$3 or clos\$3)) same (sens\$3 or detect\$3) same (variable or adjust\$4 or varying) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 17:14 |
| S32 | 43 | S23 and S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 17:14 |
| S33 | 29 | S32 not S30 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/23 17:14 |
| S34 | 51 | (speed with (engine or "Ne")) same (((inlet or intake) near2 (open\$\$3 or clos\$\$3)) with (target or desire\$\$1)) same (control\$\$4 or ECU or CU) same (sens\$\$3 or detect\$\$3 or (operat\$\$5 near2 condition)) same (variable or adjust\$\$4 or varying or VVT or VTC or VVA or VCT) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 12:48 |
| S35 | 6440 | 123/90.11,90.15-90.18,90.27,90. 31.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 12:49 |

| Cac | 1045 | 133/344 349 colo | HC DCDHC | OD | ON | 2005/02/20 42 42 |
|-----|-----------------|--|---|----|-----------------|------------------|
| S36 | 1045 | 123/344-348.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 12:49 |
| S37 | 358 | 123/406.46,406.58,406.59,406. 61.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 12:49 |
| S38 | 1585 | 701/103,105,110.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 12:49 |
| S39 | 9201 | S35 or S36 or S37 or S38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 12:49 |
| S40 | 20 | S34 and S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:48 |
| S41 | _. 51 | (speed with (engine or "Ne")) same (((inlet or intake) near2 (open\$\$3 or clos\$\$3)) with (target or desire\$\$1)) same (control\$\$4 or ECU or CU) same (sens\$\$3 or detect\$\$3 or (operat\$\$5 near2 condition)) same (variable or adjust\$\$\$4 or varying or VVT or VTC or VVA or VCT) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:04 |
| S42 | 6440 | 123/90.11,90.15-90.18,90.27,90. 31.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:49 |
| S43 | 1045 | 123/344-348.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:49 |
| S44 | 358 | 123/406.46,406.58,406.59,406. ·61.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:49 |
| S45 | 1585 | 701/103,105,110.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON _. | 2005/03/29 13:49 |
| S46 | 9201 | S42 or S43 or S44 or S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:49 |

| S47 | 20 | S41 and S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:56 |
|-----|-----|--|---|----|----|------------------|
| S48 | 16 | S47 and torque | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:49 |
| S49 | 91 | (speed with (engine or "Ne")) same (((inlet or intake) near2 (open\$3 or clos\$3)) with (target or desire\$1)) same (sens\$3 or detect\$3 or (operat\$5 near2 condition)) and (variable or adjust\$4 or varying or VVT or VTC or VVA or VCT) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:00 |
| S50 | 0 | S49 and 123/90.16.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:00 |
| S51 | 182 | (speed with (engine or "Ne")) same (((inlet or intake) near2 (open\$3 or clos\$3)) with (target or desire\$1)) and (variable or adjust\$4 or varying or VVT or VTC or VVA or VCT) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:01 |
| S52 | 8 | S51 and 123/90.16.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:01 |
| S53 | 577 | (((inlet or intake) near2 (open\$3 or clos\$3)) with (target or desire\$1)) and (variable or adjust\$4 or varying or VVT or VTC or VVA or VCT) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:03 |
| S54 | 24 | S53 and 123/90.16.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:04 |
| S55 | 845 | (((inlet or intake) near2 (open\$3 or clos\$3)) with (target or desire\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:03 |
| S56 | 25 | S55 and 123/90.16.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:05 |
| S57 | 1 | S56 not S54 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:04 |

| S58 | 333 | (speed with (engine or "Ne")) same (((inlet or intake) near2 (open\$3 or clos\$3))) same (control\$4 or ECU or CU) same (sens\$3 or detect\$3 or (operat\$5 near2 condition)) same (variable or adjust\$4 or varying or VVT or VTC or VVA or VCT) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:05 |
|-----|-----|---|---|------|----|------------------|
| S59 | 34 | S58 and 123/90.16.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2005/03/29 14:05 |
| S60 | 31 | S59 not S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 14:05 |
| S61 | 1 | (US-6769404-\$).did. | USPAT | OR | ON | 2005/03/29 15:32 |
| S62 | 1 | S61 and lift | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 15:33 |
| S63 | 1 | S61 and (shaft or cam or camshaft or actuat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 15:34 |